

NXP Semiconductors / Freescale

MC9S08AC16CFGE

Part Number:	MC9S08AC16CFGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 44LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	16393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

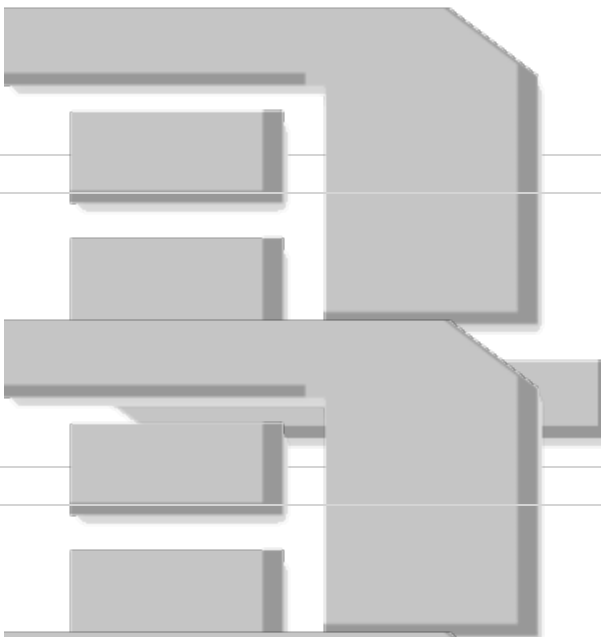
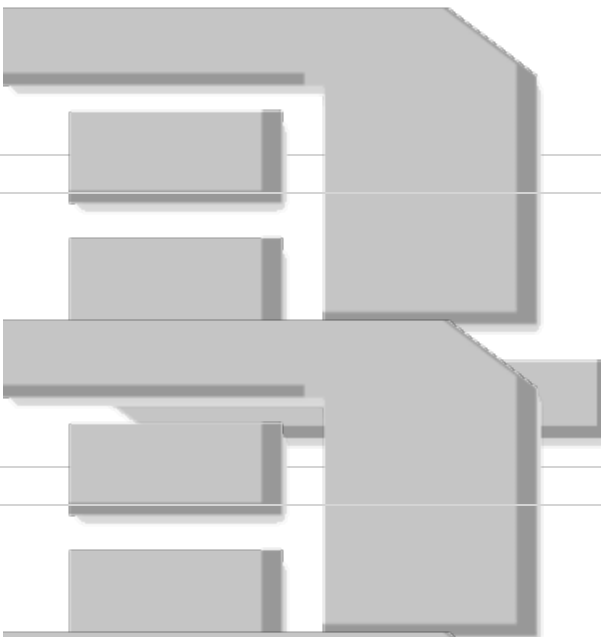
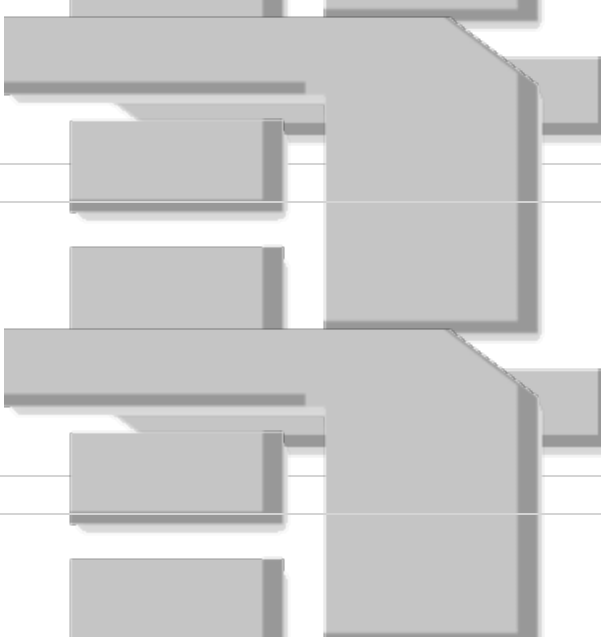
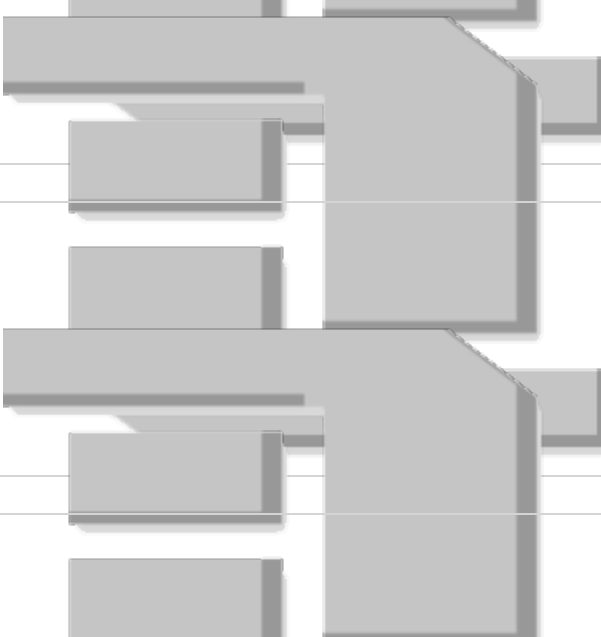
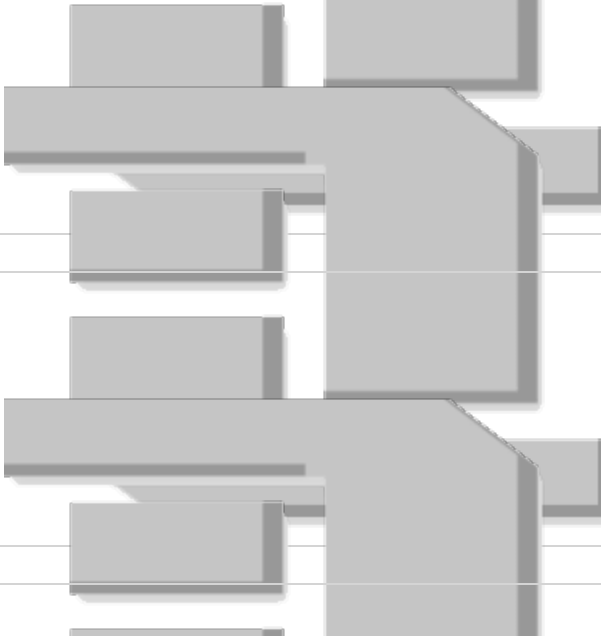
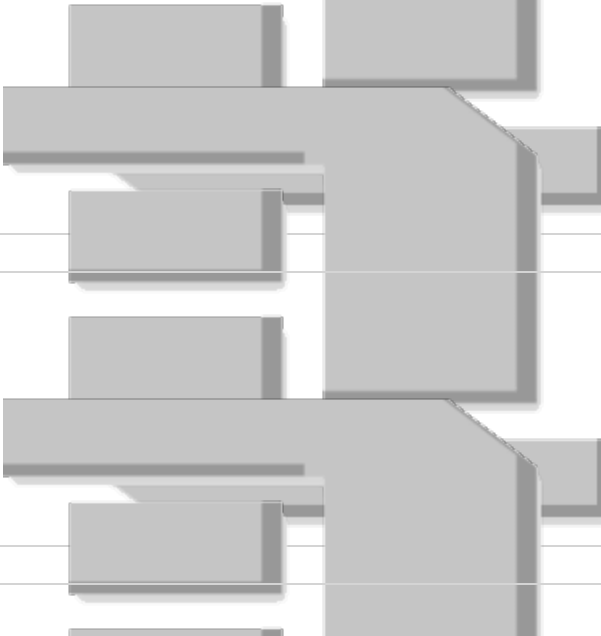
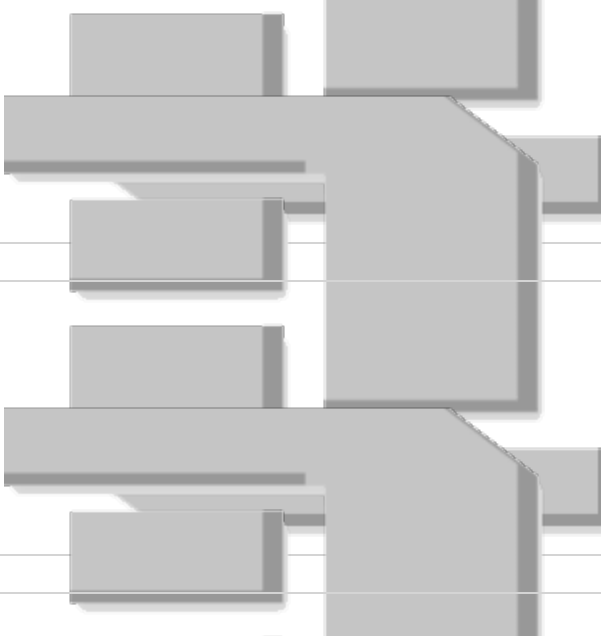
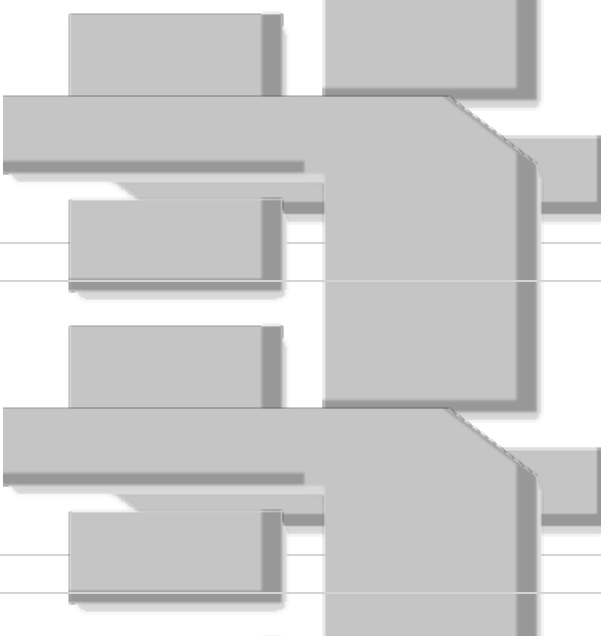
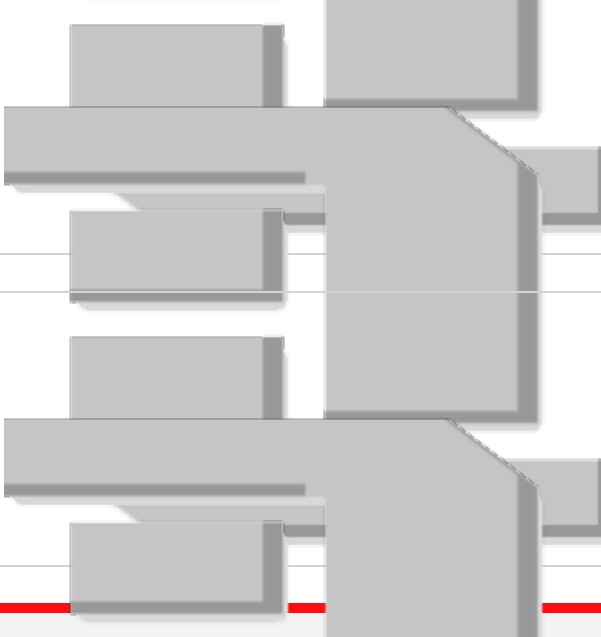
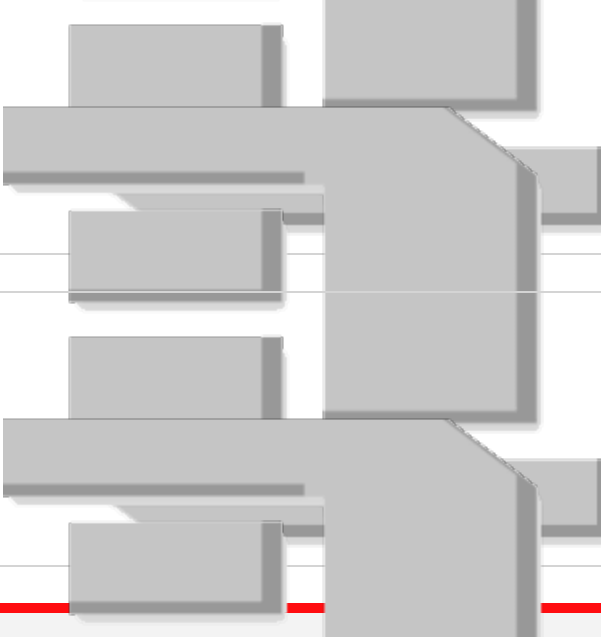
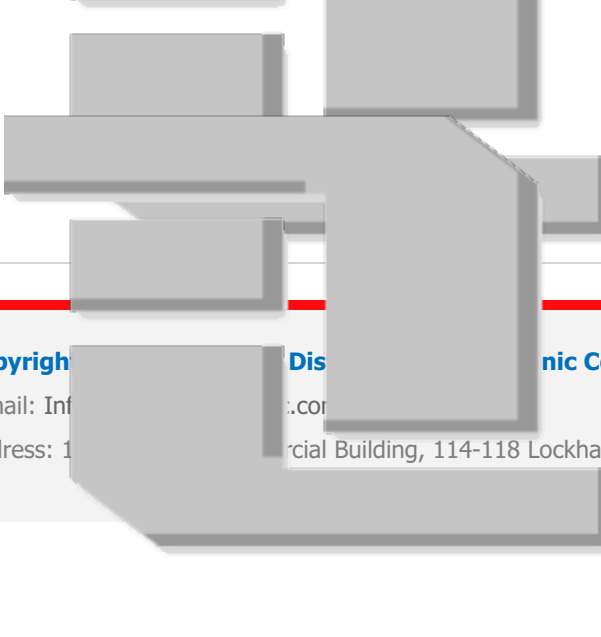
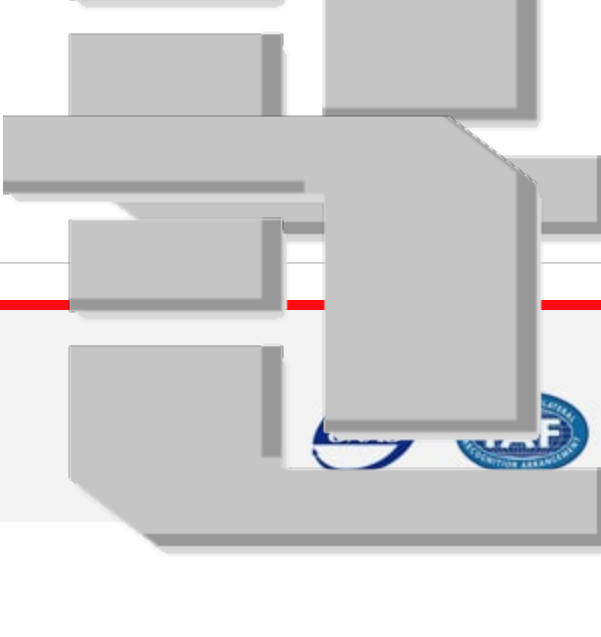
Specifications of MC9S08AC16CFGE

PART NUMBER	MC9S08AC16CFGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16393 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935313901557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08AC16

Related Tags

MC9S08AC16CFGE	MC9S08AC16CFGE Distributor	MC9S08AC16CFGE Supplier
MC9S08AC16CFGE Price	MC9S08AC16CFGE Pictures	MC9S08AC16CFGE Image
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MC9S08AC16CFGE Stock	Buy MC9S08AC16CFGE	Buy MC9S08AC16CFGE
MC9S08AC16CFGE	Supplier	Distributor

Related Products

	MC9S08AC16MDFE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 28768 pcs RFQ		MC9S08AC16CFGER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 27607 pcs RFQ
	MC9S08AC16CBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 6579 pcs RFQ		MC9S08AC16MFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 27357 pcs RFQ
	MC9S08AC16CFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 17385 pcs RFQ		MC9S08AC128CLKE Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 9931 pcs RFQ
	MC9S08AC16MBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 5887 pcs RFQ		MC9S08AC16CFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 18194 pcs RFQ
	MC9S08AC16CFJER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 35578 pcs RFQ		MC9S08AC128MFUE Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 64QFP In stock: 12752 pcs RFQ
	MC9S08AC128MFGE Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 44LQFP In stock: 15370 pcs RFQ		MC9S08AC128MLKE Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 16662 pcs RFQ